

Enclosure 2A. Summary of Incremental Composite Soil Sample^a Results for Residence ID 198

Metal	Soil Screening Level (milligrams per kilogram, mg/kg) ^b	Soil Sample Results (mg/kg)	
		Garden 1 198-G1	House 1 198-H1
Aluminum	77,400	20,700	16,400
Antimony	31.3	1.41	1.98
Arsenic (inorganic)	20	12.0	13.1
Barium	15,300	299	276
Beryllium	156	0.632	0.635
Cadmium	70.3	2.38	3.72
Calcium	not available	10,600	7,520
Chromium	not available	14.6	21.5
Cobalt	23.4	6.42	7.92
Copper	3,130	22.8	27.7
Iron	54,800	16,300	17,800
Lead	250	101	200
Magnesium	not available	4,160	4,210
Manganese	1,830	921	795
Nickel	1,550	17.1	22.5
Potassium	not available	2,430	2,210
Selenium	391	0.407	0.330
Silver	391	0.211	0.269
Sodium	not available	160	155
Thallium	0.782	0.208	0.277
Vanadium	394	24.4	30.1
Zinc	23,500	178	249

Notes:

Milligrams per kilogram (mg/kg) is the same as parts per million (ppm)

Results that exceed the screening level are highlighted

^a Incremental composite soil samples were obtained by collecting soil at 30 places within each decision unit or "DU" (for example, a house DU, "H1"), and then combining the soil into one sample. At some DUs, this process was repeated three times and the result displayed in the table is an average of the three results for each metal.

^b These values are not action levels or cleanup levels, but are used to identify metals in soil that may need further evaluation in the risk assessment for the Site.